ADVANTAGE
ENVIRONMENTAL LIGHTING

MADE IN THE USA

CATALOG #:	
PROJECT:	
TYPE:	

PRF
HIGHLY ADAPTABLE, LOW PROFILE LED LIGHTING

PRODUCT SPECIFICATIONS

DESCRIPTION: The **PRF** is a uniquely shaped IP66 rated luminaire, utilizing a co-extruded design, integrating the housing and lens into one solid piece. Available in 2ft, 4ft, and 8ft lengths.

APPLICATIONS: Perfect for low bay areas that require a wet rated linear LED fixture including; general lighting, supermarkets, office lighting, garden centers, food processing areas, warehouses and subways.

CONSTRUCTION: (f1) rated acrylic or polycarbonate construction, single piece co-extruded lens and housing with gasketed end caps allow for a wet rated fixture design. 5VA approved internal electrical enclosure. Available in gray acrylic, black polycarbonate, and frosted polycarbonate designs. Knockouts for power feed included on each end cap.

ELECTRICAL SYSTEM: 120/277V, 0-10v dimming standard. Long-life LED system rated for >100,000 hrs (L70 @ 45°C). Complies with federal efficiency standards.
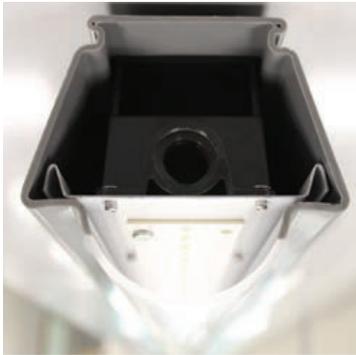
MOUNTING: Mounting brackets for surface mounting included standard. Options for safety bail and chain hanging mounting bail.

LISTINGS: ETL/cETL listed. IP66 rated design when vent plug is installed (included standard). ROHS.

WARRANTY: 5-Year Limited Warranty. Complete warranty and terms located at **www.aelnow.com/warranty**.

ORDERING INFORMATION   Example: PRF-2-35-5L-M-GRY-MB

SERIES	SIZE		CCT		ILLUMINATION		VOLTAGE		HOUSING		OPTIONS	
PRF	2	24" (2')	27	2700K	5L	500lm/ft.	M	Multi-Volt (120-277VAC)	GRY	Gray Acrylic	SB	Safety Bail
	4	48" (4')	30	3000K	7L	700lm/ft.			BLN	Black Polycarbonate	CH	Chain Hang
	8	96" (8')	35	3500K	10L	1000lm/ft.					90	90CRI
			40	4000K	14L	1400lm/ft.			FR	Frosted Polycarbonate		
			50	5000K	XXX	Custom						

24"

48"

96"

OUTPUT	5L	7L	10L	14L
Lumens/Ft*	500	700	1000	1400
System Wattage/Ft	3.125W	4.375W	6.25W	8.75W
Efficacy (Lm/W)	160	160	160	160
CRI	>82	>82	>82	>82
Dimming	0-10V	0-10V	0-10V	0-10V
Color Consistency	>3 SDCM	>3 SDCM	>3 SDCM	>3 SDCM
Rated Life (L70)	>100,000 hrs	>100,000 hrs	>100,000 hrs	>100,000 hrs

* Lumen output was calculated with 4000K LEDs.